

neoFroxx GmbH

Marie-Curie-Str. 3
D-64683 Einhausen

Telefon: +49 (6251) 989 24 - 0
Telefax: +49 (6251) 989 24 - 10

E-Mail: info@neofroxx.com

www.neofroxx.com

Specification

Product	N-Acetyl-L-cysteine
Brand	BioFroxx

Quality	for biochemistry
Product number	1497
Synonym(s)	2-Acetamido-3-mercaptopropionic acid, L- α -Acetamido- β -mercaptopropionic acid, Mercapturic acid
Formula	$C_5H_9NO_3S$
Molecular weight	163,19 g/mol
CAS number	616-91-1
Storage	RT

Parameter	Specification
Appearance	white crystalline powder
Assay	min. 99 %
Solubility (5 % in water)	clear, colorless
Heavy metals (as Pb)	max. 0,001 %
Sulfated ash	max. 0.2 %
Loss on drying	max. 1 %

Einhausen, 15.01.2017
